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10/541346

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.

Application Serial Number: 10/541,346  
Source: PCT  
Date Processed by STIC: 7/14/05

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 07/14/2005

PATENT APPLICATION: US/10/541,346

TIME: 13:58:56

Input Set : A:\11899.0239.PCUS00.ST25.txt

Output Set: N:\CRF4\07142005\J541346.raw

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3 <110> APPLICANT: Cerney, Eric
4     Duong, Can
5     Hart, Jesse
6     Huber, Scott
7     Krieb, Rachel
8     Listello, Jennifer
9     Martens, Amy
10    Sammons, Bernard
12 <120> TITLE OF INVENTION: Cotton Event MON 88913 and Compositions and Methods for
Detection
13     Thereof
15 <130> FILE REFERENCE: 11899.0239.PCUS00
C--> 17 <140> CURRENT APPLICATION NUMBER: US/10/541,346
C--> 18 <141> CURRENT FILING DATE: 2005-07-05
20 <150> PRIOR APPLICATION NUMBER: 60/447,184
21 <151> PRIOR FILING DATE: 2003-02-12
23 <160> NUMBER OF SEQ ID NOS: 28
25 <170> SOFTWARE: PatentIn version 3.2
27 <210> SEQ ID NO: 1
28 <211> LENGTH: 20
29 <212> TYPE: DNA
30 <213> ORGANISM: Artificial Sequence
32 <220> FEATURE:
33 <223> OTHER INFORMATION: Chimeric DNA of cotton genomic DNA and transgene insert DNA
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56 <220> FEATURE:
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64 acgatacttg gagaaacggt ggtcgaatgt ctcttagaat acaacaacac gatgatcaaa      180

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70 agtgagattg agcaaaaaat tttgaagagg tcttagcctt ttatatgcgt tcaaagtgga 360
72 ggaatTTTgg aaatatccat gtataatgag acaaaatctg catttaaaat ggcatttcgc 420
74 gtcgcctgcg tcgtgcgagt gcgccccaac cctgacgggt ttggacttac accctcatac 480
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88 agctgatccc gggttggcca tccctacttt taattatcag agccacctcc ccaatctgca 900
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152 ttgtaaggaa gaattcgata tcaagcttga tatcggaagt ttctctcttg agggagggtg 2820
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159 <212> TYPE: DNA
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162 &lt;220&gt; FEATURE:

163 &lt;223&gt; OTHER INFORMATION: Chimeric DNA of cotton genomic DNA and transgene insert DNA

165 &lt;400&gt; SEQUENCE: 4

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170 ctcttgtgtt ttagacattt atgaactttc ctttatgtaa ttttccagaa tccttgtcag      180
172 attctaataca ttgctttata attatagtta tactcatgga tttgtagttg agtatgaaaa      240
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176 agccactcga gtggaggcct catctaagcc cccatttgga cgtgaatgta gacacgtcga      360
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190 aaaattttta aagtaaaata taaaaatttc atttaactct taaaaaatta taaagatata      780
192 gactattaaa atgatgaaat tacaatttta ttatcataaa aattataatt taatttcgac      840
194 ccctaacaaa attttctgat ttgccccta actgtaatat ttgtataaaa acattttctt      900
196 tttgcattta atgatttctt taattcagtc caagaaagaa atttattaat tgcatatgcg      960
198 aaagttagtc cttgcctagt gatattaaag gaaagaaaca taaaatcaat aaattaattt     1020
200 ttaaagcaaa tagtaaaaat aaggaaaaac tttctacgat agtctataat tcaaaaaaag     1080
202 aaataataat ctttaaccat tgaattttta aataacatca gaataatcta tttatttaat     1140
204 ttaataaata ataataacat atatattaat attaaaattt ttattgagct tagtgtcaca     1200
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210 ttttaatttt aacattttata atttactatt caacccaaat tttatttatt atttatatca     1380
212 aatttttata aatatattta tcagataatg cgattttttt tacctatata tagatgacat     1440
214 aatctacttt aaattaagtc ctaaaaataa tatatcatat caaaaaaatt cttaaaatga     1500
216 atctgataat acttaacccc ttttataaaa caatcttaac cccttatata ttttaatat     1560
218 aatatcatta taaatataaa tctattgagc atatgtttta aaccaagtaa tgttgagtgc     1620
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226 &lt;213&gt; ORGANISM: Figwort mosaic virus

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235 &lt;213&gt; ORGANISM: Figwort mosaic virus

237 &lt;400&gt; SEQUENCE: 6

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246 &lt;400&gt; SEQUENCE: 7

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247 catttgacg tgaatgtaca cacgtc                                         26

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Input Set : A:\11899.0239.PCUS00.ST25.txt

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262 <213> ORGANISM: Arabidopsis thaliana
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277 <210> SEQ ID NO: 11
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280 <213> ORGANISM: Pisum sativum
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287 <211> LENGTH: 25
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289 <213> ORGANISM: Arabidopsis thaliana
291 <400> SEQUENCE: 12
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295 <210> SEQ ID NO: 13
296 <211> LENGTH: 31
297 <212> TYPE: DNA
298 <213> ORGANISM: Pisum sativum
300 <400> SEQUENCE: 13
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304 <210> SEQ ID NO: 14
305 <211> LENGTH: 27
306 <212> TYPE: DNA
307 <213> ORGANISM: Agrobacterium tumefaciens
309 <400> SEQUENCE: 14
310 ttttactacg atgttaagtc ctatttt                            27
313 <210> SEQ ID NO: 15
314 <211> LENGTH: 21
315 <212> TYPE: DNA
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318 <400> SEQUENCE: 15
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## RAW SEQUENCE LISTING

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Input Set : A:\11899.0239.PCUS00.ST25.txt

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334 <213> ORGANISM: Agrobacterium tumefaciens
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360 <212> TYPE: DNA
361 <213> ORGANISM: Arabidopsis thaliana
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368 <211> LENGTH: 29
369 <212> TYPE: DNA
370 <213> ORGANISM: Gossypium hirsutum
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376 <210> SEQ ID NO: 22
377 <211> LENGTH: 24
378 <212> TYPE: DNA
379 <213> ORGANISM: Figwort mosaic virus
381 <400> SEQUENCE: 22
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**VERIFICATION SUMMARY**

PATENT APPLICATION: US/10/541,346

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L:17 M:270 C: Current Application Number differs, Replaced Current Application Number

L:18 M:271 C: Current Filing Date differs, Replaced Current Filing Date